

that is independent of computer languages used in the computer programs; and

§5 altering the arrangement of the electronic book by executing one of the pagelet means.

---

REMARKS

Claims 61-74 were pending. Claim 61 has been canceled and replaced with claim 75. New claims 76-78 have been added, leaving claims 62-78 in the application.

Claim 61 was rejected as unpatentable over SHWARTS et al. 5,524,201 in view of KESSENICH et al. 6,034,680. Claim 75 is believed to avoid this rejection and reconsideration and withdrawal of the rejection are respectfully requested.

SHWARTS et al. disclose a method and system for preparing interactive references having pages which can be displayed on the screen of a pointer-based computer system.

SHWARTS et al. fail to disclose system pages performing functions for accessing and altering the structure of an electronic book, that are distinct from functions accessing contents referenced by the pages of said electronic book.

An important difference between SHWARTS et al. and the subject matter of new claim 75 is that, in SHWARTS et al., the commands are simply inserted by an author within the content of a conventional word processing/graphics documents, and then are processed together with the associated document content to

produce a completed interactive reference (col. 2, lines 32-36). These commands are not, and cannot be considered as, system pages (pagelets) according to claim 75.

Moreover, it has to be noted that in SHWARTS et al., the scripts obtained from executing "the process steps to prepare interactive references" (col. 11, lines 17-43) cannot be related to specific and distinct commands, since they result from "translating records and page descriptions into scripts for Content Engine & Output Scripts", as recited in step 115 (Fig. 12).

KESSENICH et al. disclose a method for supplying supplementary information related to printed books. KESSENICH et al. fail to disclose system pages (pagelets) performing functions for accessing and altering the structure of an electronic book, that are distinct from functions accessing contents referenced by the pages of said electronic book.

As the system disclosed in SHWARTS et al. produces interactive references wherein commands and page descriptions are finally translated and included altogether in scripts, and as KESSENICH et al. do not provide any function for accessing or altering the structure of an electronic book, it would not be obvious for one skilled in the art of electronic books edition and management, to reach, from the teachings of SHWARTS et al. and KESSENICH et al., the solution recited in new claim 75.

With the method according to claim 75, it is now

possible to propose a completely coherent and homogenous approach for organizing and managing electronic documents under the format of books, whatever the format, the nature and the origin of the contents of the documents may be. By providing with respectively distinctive functions for accessing and altering the structure of books and functions for accessing the contents of said books, the electronic books are easier to manage and process in a dynamic approach.

It is also to be noted that one of the features of the pagelets is that they "a common architecture" that makes the pagelets useable in other electronic books. That is, the pagelets can be copied and used in many electronic books, thus making the assembly and sale of pagelets an unexpected economic benefit of the invention.

This feature is further defined in new claims 76-77 in which the pagelets have a common architecture so as to be usable in other electronic books and a standardized interface that is independent of computer languages used in the computer programs. This feature allows the cataloging of the pagelets as set forth in new claim 77.

The applied references do not disclose or suggest pagelets that have such common usage. The references merely add commands to a book (e.g., SHWARTS et al. column 12). There is no motivation, suggestion, reason, or teaching to convert these commands into the claimed pagelets.

Claim 78 defines an embodiment of the invention using "step plus function" and "means plus function" terminology so as to invoke §112, sixth paragraph. The corresponding steps and structure are disclosed in the specification at pages 41-47. The references do not disclose or suggest an equivalent to the claimed step and function and thus the subject matter of claim 78 would not be obvious to one of skill in the art.

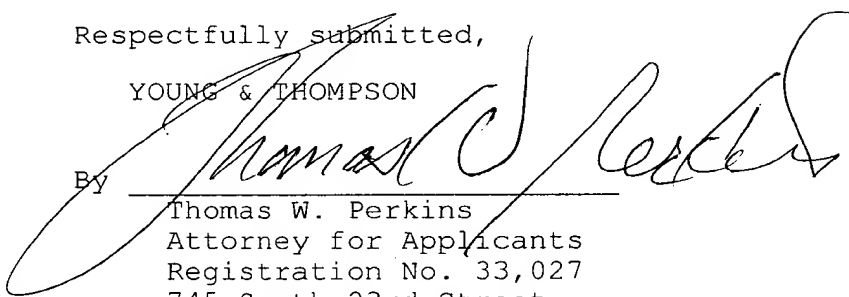
In view of the present amendment and the foregoing remarks, it is believed that the present application has been placed in condition for allowance. Reconsideration and allowance are respectfully requested.

Attached hereto is a marked-up version of the changes made to the claims. The attached page is captioned "VERSION WITH MARKINGS TO SHOW CHANGES MADE."

Respectfully submitted,

YOUNG & THOMPSON

By



Thomas W. Perkins  
Attorney for Applicants  
Registration No. 33,027  
745 South 23rd Street  
Arlington, VA 22202  
Telephone: 521-2297

January 10, 2003

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE CLAIMS:**

Claim 62 has been amended as follows:

62. (amended) The method of claim [61] 75, wherein the specific functions of the pagelets are selected from among the functions consisting of indexing the pages, reorganizing the pages, searching the library, searching the internet and adding search results as new pages, preparing summaries of one or more of the pages, gathering data, performing statistical analyses, inserting new pages, providing user navigation information, and automatically updating the electronic [books] book in response to automatic updates to the electronic documents.

Claim 72 has been amended as follows:

72. (amended) The method of claim 62, wherein the pagelets automatically update the electronic [books] book in response to automatic updates to the electronic documents.

Claim 73 has been amended as follows:

73. (amended) The method of claim [61] 75, further comprising the steps of downloading new pagelets from the internet, adding the new pagelets to [the] an electronic catalog, copying selected ones of the new pagelets from the electronic catalog to [selected ones of] the electronic [books] book, and

performing the specific functions of the selected new pagelets in the [selected] electronic [books] book.

Claim 74 has been amended as follows:

74. (amended) The method of claim [61] 73, further comprising the step of automatically updating the electronic documents and adding new electronic documents in response to a subscription in the electronic catalog.